M

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Viginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

22908

7590

03/31/2004

BANNER & WITCOFF, LTD. TEN SOUTH WACKER DRIVE SUITE 3000 CHICAGO, IL 60606 EXAMINER

FIORILLA, CHRISTOPHER A

ART UNIT

PAPER NUMBER

DATE MAILED: 03/31/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/005.656	12/04/2001	Anthony C. Mulligan	003248.00040	7662

TITLE OF INVENTION: METHODS FOR PREPARATION OF THREE-DIMENSIONAL BODIES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$665	\$300	\$965	06/30/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

			VI AMA	(100) 110 1000			
INSTRUCTIONS: This for appropriate. All further conindicated unless corrected by maintenance fee notification	respondence including the local below or directed otherwise	smitting the ISSUE Patent, advance ord in Block 1, by (a)	E FEE and PUBLI lers and notification specifying a new	CATION FEE (if requ n of maintenance fees v correspondence address	ired). Blocks 1 through 4 s will be mailed to the current ; and/or (b) indicating a sepa	hould be completed where correspondence address as arate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must			
22908 75	90 03/31/2004			have its own certificat	e of mailing or transmission.	on or round are mig, must	
BANNER & WITTEN SOUTH WAS SUITE 3000				I hereby certify that the States Postal Service addressed to the Main	rtificate of Mailing or Trans nis Fee(s) Transmittal is bein with sufficient postage for fir I Stop ISSUE FEE address	g deposited with the United st class mail in an envelope above, or being facsimile	
CHICAGO, IL 606	06			transmitted to the USI	PTO, on the date indicated bel	(Depositor's name)	
				-			
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	F	IRST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/005,656	12/04/2001		Anthony C. Mulli	gan	003248.00040	7662	
TITLE OF INVENTION: M	ETHODS FOR PREPARAT	TION OF THREE-I	DIMENSIONAL B	ODIES			
•							
APPLN. TYPE	SMALL ENTITY	ISSUE FE	E I	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	YES	\$665		\$300	\$965	06/30/2004	
EXAM	IINER	ART UNI	т (CLASS-SUBCLASS	<u> </u>		
FIORILLA, CH	RISTOPHER A	1731		264-241000			
1. Change of correspondence	e address or indication of "Fe	ee Address" (37	2. For printing o	n the patent front page,			
CFR 1.363).				 3 registered patent a matively, (2) the name 	of a single		
☐ Change of corresponde Address form PTO/SB/13	ence address (or Change of C 22) attached.	Correspondence	firm (having as	a member a registered	attorney or 2		
"Fee Address" indication (or "Fee Address" Indication form BTO/SP/47: Pop. 03-02, or more recent) attached. Use of a Customer				names of up to 2 regist nts. If no name is liste			
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (print	or type)			
PLEASE NOTE: Unless been previously submitte (A) NAME OF ASSIGN	an assignee is identified bed to the USPTO or is being s	low, no assignee da submitted under sep	ata will appear on the parate cover. Compl	he patent. Inclusion of a etion of this form is NO TY and STATE OR CO	ssignee data is only appropri T a substitute for filing an ass UNTRY)	ate when an assignment has ignment.	
Please check the appropriate 4a. The following fee(s) are	e assignee category or catego		nted on the patent); . Payment of Fee(s)		corporation or other private g	roup entity	
☐ Issue Fee	chelosea.		•	mount of the fee(s) is en	closed.		
☐ Publication Fee			☐ Payment by cred	lit card. Form PTO-2038	is attached.		
□ Advance Order - # of Copies □ The Director is hereby authorized by charge the required fee(s), or credit any overpayment Deposit Account Number (enclose an extra copy of this form).						credit any overpayment, to	
Director for Patents is reque	sted to apply the Issue Fee a	nd Publication Fee			ssue fee to the application ide		
(Authorized Signature)		(Date)				···-	
other than the applicant; interest as shown by the re	d Publication Fee (if requir a registered attorney or ag cords of the United States Pa	ent; or the assigne atent and Trademarl	e or other party if k Office.)			
This collection of information obtain or retain a benefit application. Confidentialit estimated to take 12 minu completed application for case. Any comments on suggestions for reducing Patent and Trademark 22313-1450. DO NOT SEND TO: Commissioner	ation is required by 37 CFR by the public which is to fy is governed by 35 U.S.C. I test to complete, including gm to the USPTO. Time with amount of time you this burden, should be sent Office, U.S. Department SEND FEES OR COMPLE for Patents, Alexandria, Vireduction Act of 1995, no mless it displays a valid OM	1.311. The informite (and by the US 122 and 37 CFR 1.1) athering, preparing. Il vary depending require to complet to the Chief Inform of Commerce, A TTED FORMS TO ginia 22313-1450.	nation is required to PTO to process) at 4. This collection is, and submitting the upon the individua te this form and/o nation Officer, U.S. lexandria, Virginia THIS ADDRESS	on on one of the one o			
collection of information t	iniess it displays a valid OM	B control number.		1			



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FIL	ING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/005,656	10/005,656 12/04/2001		Anthony C. Mulligan	003248.00040 7662	
22908	7590	03/31/2004	EXAMINER		
BANNER & Y			FIORILLA, CHRISTOPHER A		
SUITE 3000	WACKERD	KIVE		ART UNIT	PAPER NUMBER
CHICAGO, IL 60606				1731	
			DATE MAILED: 03/31/2004		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.